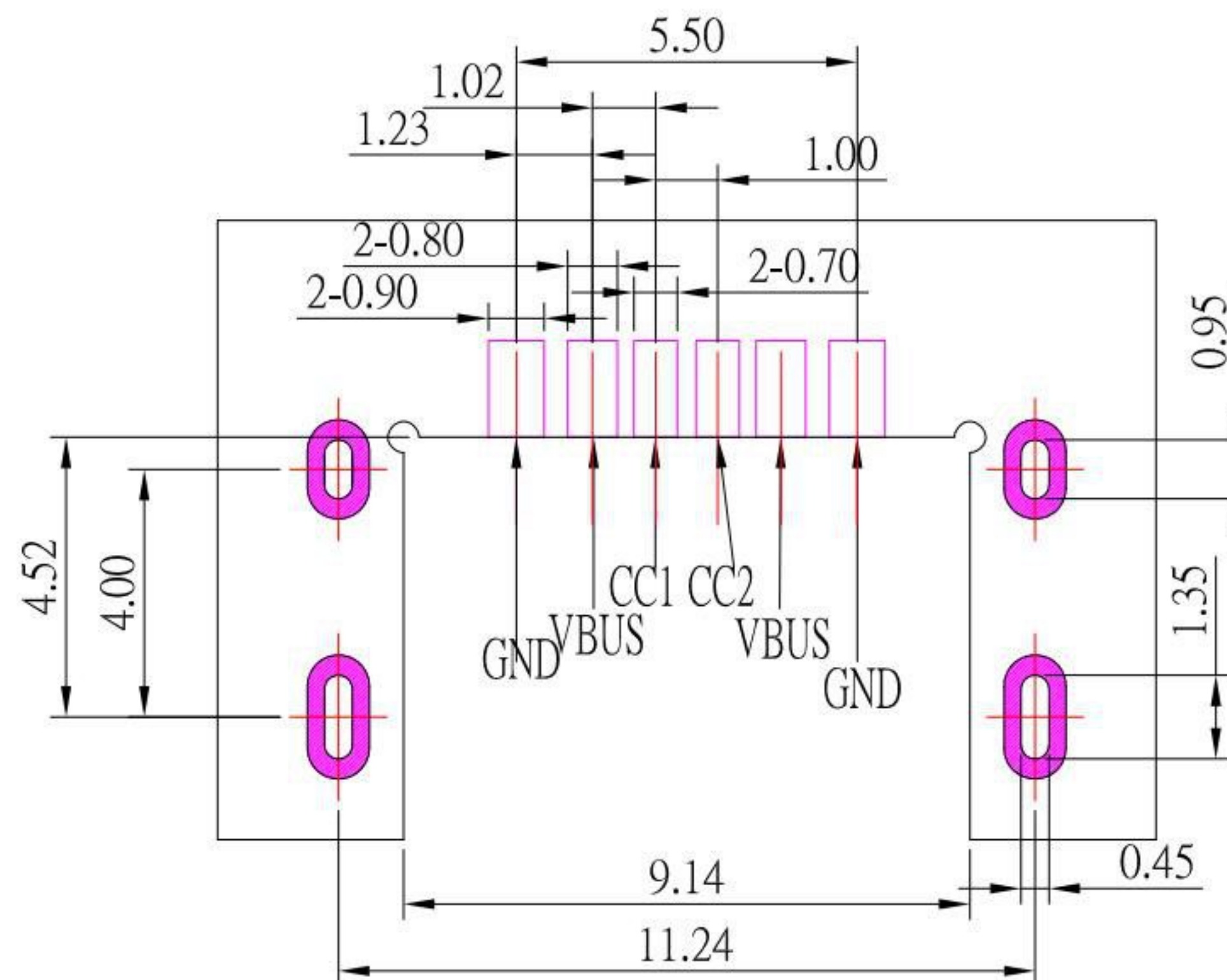
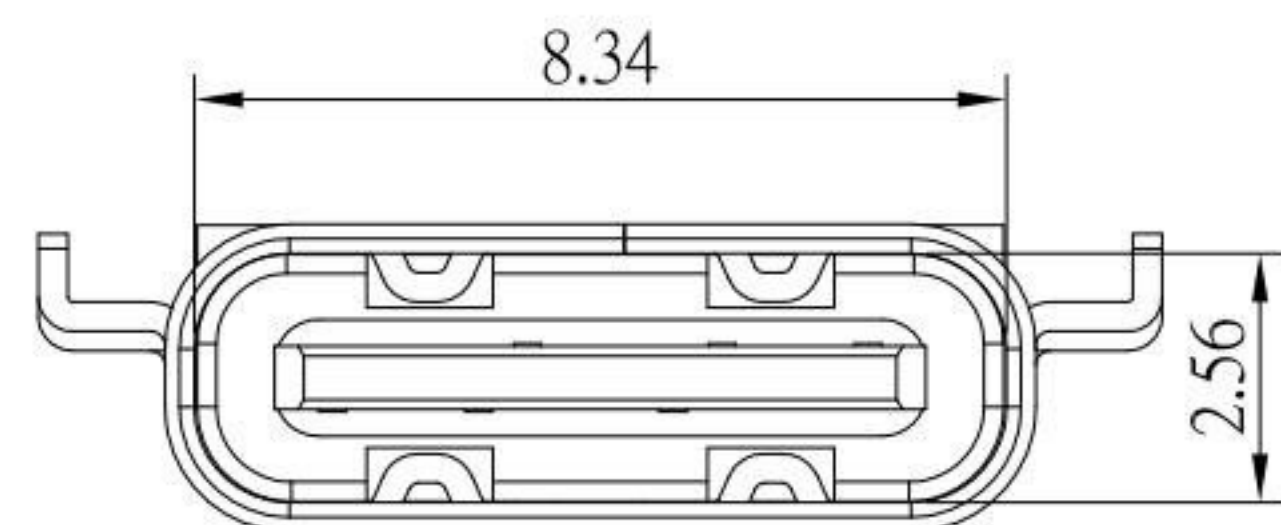




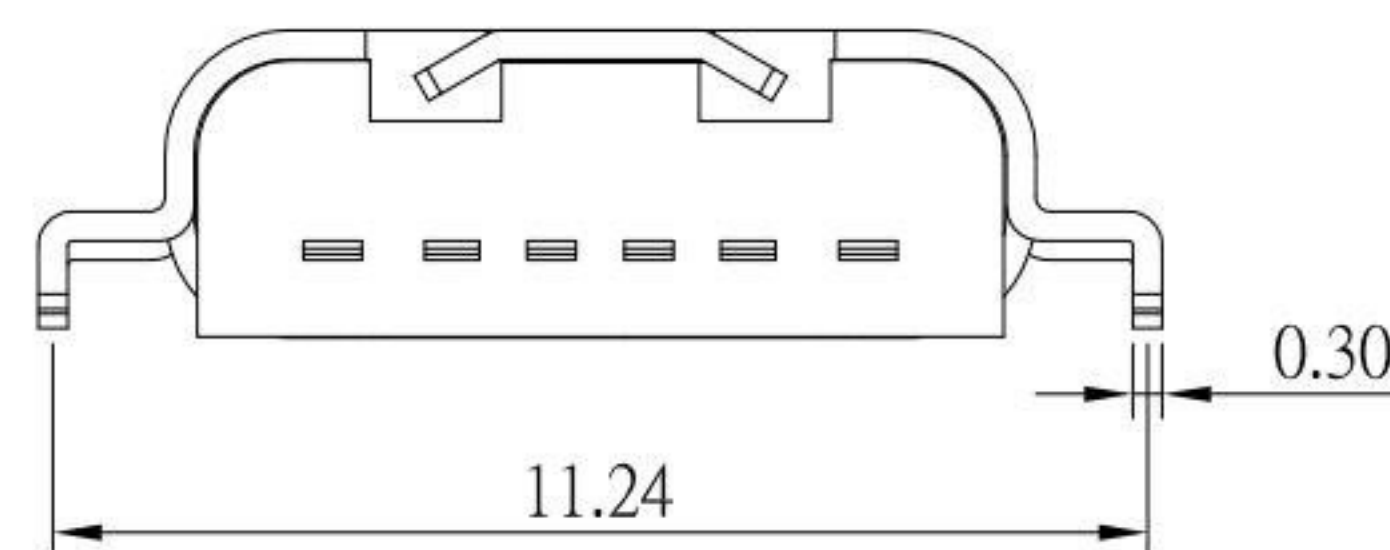
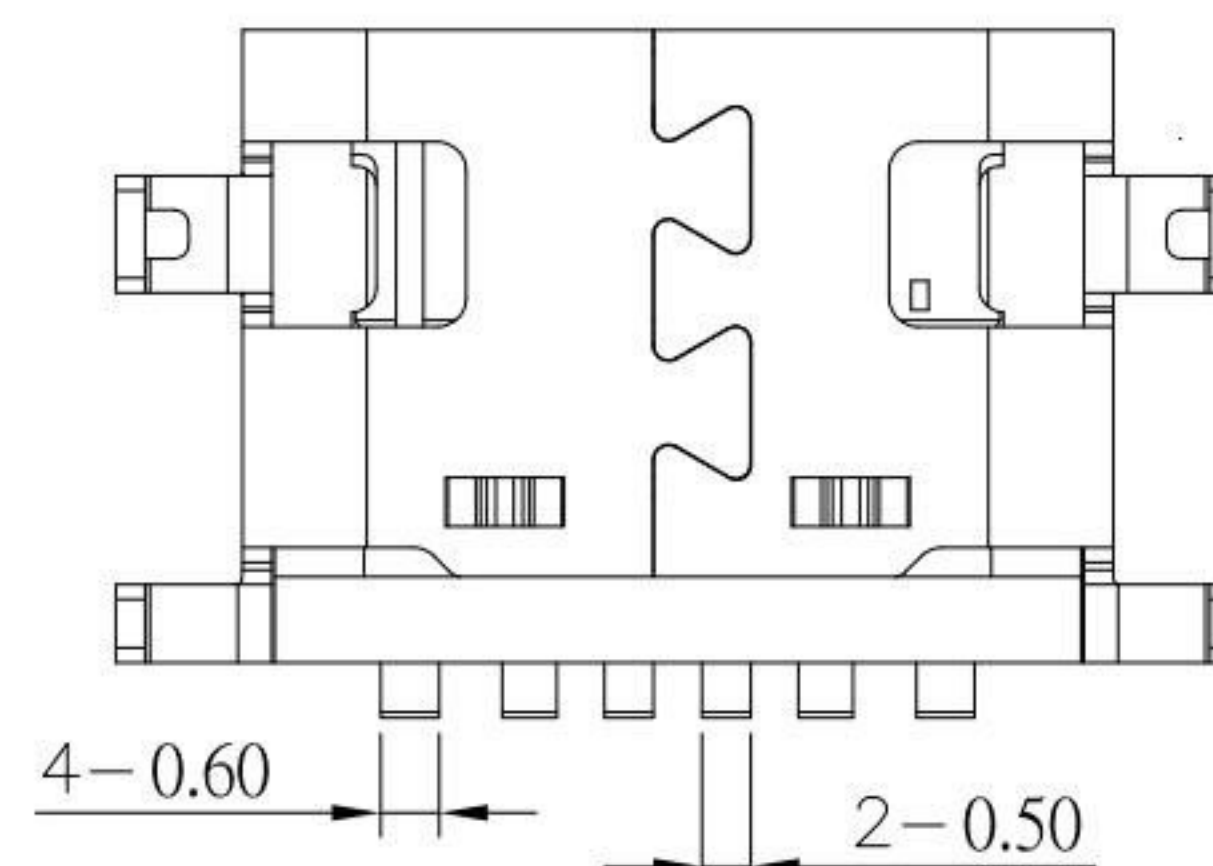
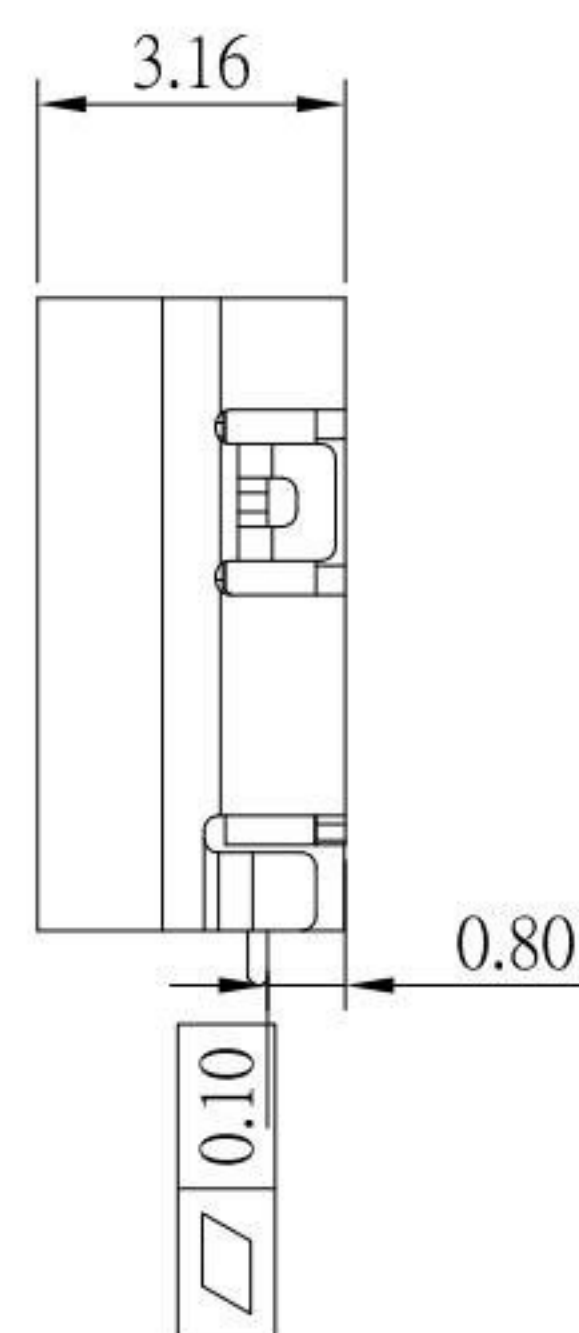
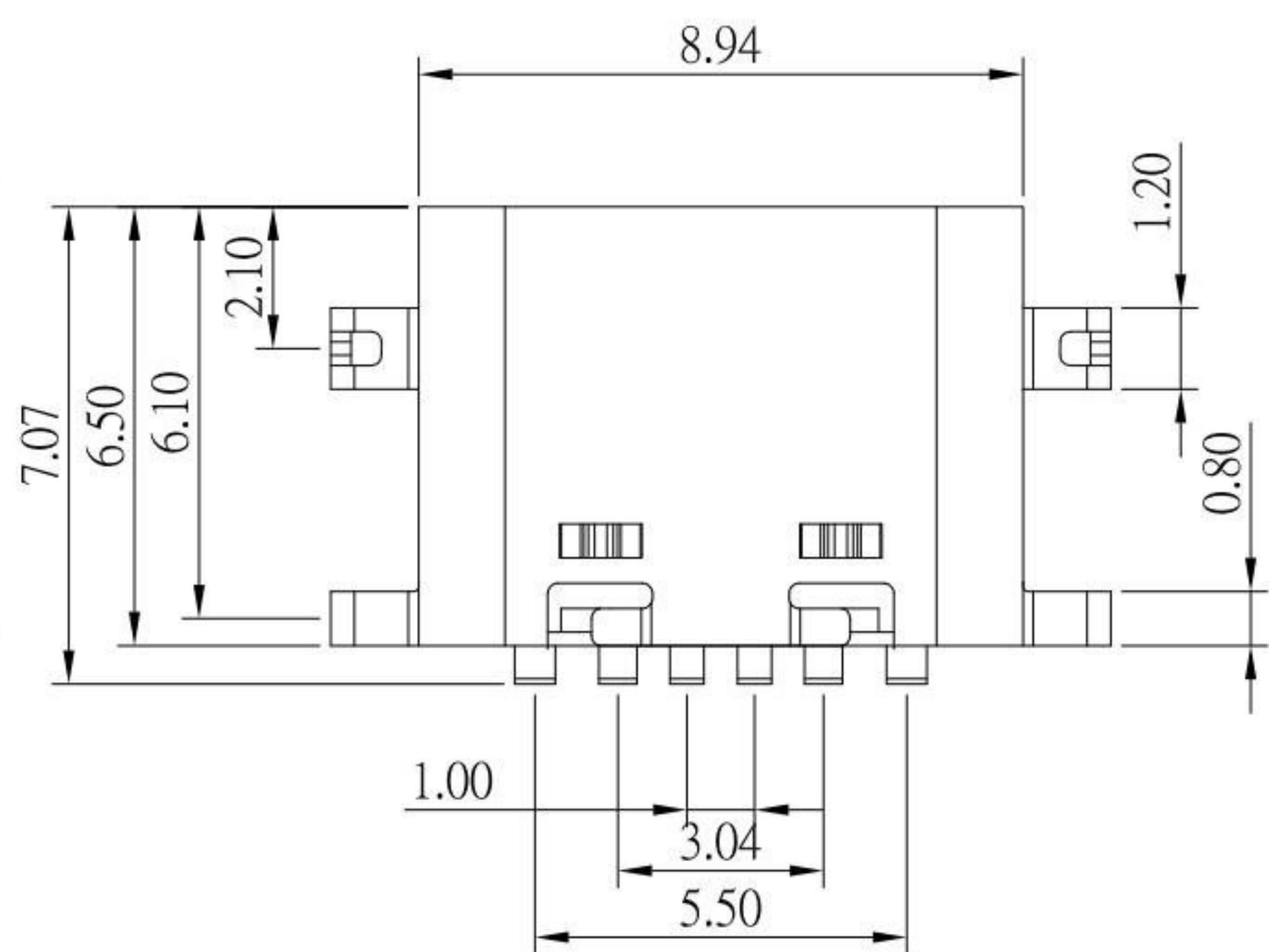
SBC-060M4-20x-S412

鍍層厚度:

Blank	: 1u"
2	: 15u"
3	: 30u"



RECOMMENDED P.C.B. LAYOUT



B12	GND
B9	VBUS
B5	CC2
A5	CC1
A9	VBUS
A12	GND
PIN	SIGNAL NAME

SPECIFICATIONS

Electrical:

- Rating: 20 V, 5.0 A for VBUS, 1.25A for GND
0.25A for other
- Dielectric Withstand Voltage: 100V AC
- Contact Resistance: 40 mΩ Max
- Insulation Resistance: 100 MΩ Min

Mechanical:

- Connector Mate and Unmate Force
 - Mate force: 5~20 N
 - Unmate force: 8~20 N

Material:

- Housing: LCP
- Contact: BRASS
- Shell: SUS

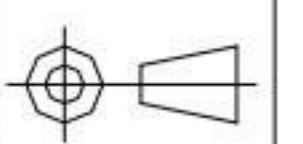
Finish:

- Contact: Plated Gold in Mating Area ;
Tin Plated on Solder Balls ;
Nickel under plated overall
- Shell: Nickel under Plated surface layer

KSD 科斯达电子科技有限公司
SWITCH CONNECTOR KSD ELECTRONIC TECHNOLOGY Co., LTD
全球 互联网 零组件 制造企业

TOLERANCE UNLESS OTHERWISE STATED:
Up to 5 ±0.2
Above 5 ~ 15 ±0.3
Above 15 ~ 30 ±0.4
Above 30 ~ 50 ±0.5
Angle ±0.3°

3RD. ANGEL'S



UNITS MM

DRAWN BY:	DATE
Jack Lu	06/16/22
CHECKED BY:	DATE
Jacky Chen	06/16/22
APPROVED BY:	DATE
Tony Kao	06/16/22

MAT'L	TITLE	CONNECTOR
FINISH	MODLE	USB C TYPE 2.0 Female SMT 6PIN 沉板
SCALE	DWG NO.	SBC-060M4-20x-S412
SHEET NO.	PART NO.	SBC-060M4-20x-S412
1 : 1	SIZE	A4
1 of 1	VER	R2

2	更新Contact	Jack	061622
1	更新樣式	Jack	060221
ITEM NO.	DESCRIPTION	DRAWN	DATE